

AMENDMENTS

In the Claims:

Please cancel claims 1-3, 5-10, 12-16 and 18-31 and add new claims 32-40 as follows:

Claims 1-31. (Cancelled).

32. (New) An audio system comprising setting means, display means, transfer means, a controller, and acoustic effect adding means, wherein:

a type is selected among types of a parameter specifying acoustic effect through the setting means and a value of the parameter is set through the setting means;

one of types of the parameter indicates an interval of time between a first peak of sound pressure observed at a sound receiving point and a second peak thereof;

the type of the parameter selected and the value of the parameter set through the setting means are transferred to the acoustic effect adding means through the transfer means;

the acoustic effect adding means adds acoustic effect to an inputted signal depending upon the type and the value of the parameter transferred through the transfer means; and

the controller displays an image picture showing a sound source on the display means, and changes a size of the image picture depending upon the value of the parameter set through the setting means when the type of the parameter indicating an interval of time between a first peak of sound pressure observed at a sound receiving point and a second peak thereof is selected through the setting means.

33. (New) An audio system according to claim 32, wherein:

one of types of the parameter determines an acoustic characteristic obtained by a size of a listening room; and

the controller displays an image picture showing the listening room on the display means, and changes a size of the image picture showing the listening room depending upon the value of the parameter set through the setting means when the type of the parameter determining an acoustic characteristic obtained by the size of the listening room is selected through the setting means.

34. (New) An audio system according to claim 32, wherein:

one of types of the parameter is a type for adjusting an overall level of acoustic or sound effect; and

the controller changes a shade of the image picture displayed on the display means depending upon the value of the parameter set through the setting means when the type of the parameter for adjusting an overall level of acoustic or sound effect is selected through the setting means.

35. (New) An audio system control method comprising steps of:

(a) selecting a type among types of a parameter specifying acoustic effect and setting a value of the parameter according to an operation performed by a user;

(b) displaying an image picture showing a sound source on a display means, and changing a size of the image picture depending upon the value of the parameter set in the step (a) when the type of the parameter indicating an interval of time between a first peak of sound pressure observed at a sound receiving point and a second peak thereof is selected in the step (a); and

(c) transferring the type selected and the value set in the step (a) to an acoustic effect adding means which adds acoustic effect to an inputted signal depending upon the type and the valued of the parameter transferred.

36. (New) An audio system control method according to claim 35, further comprising the step of displaying an image picture showing a listening room on the display means, and changing a size of the image picture showing the listening room depending upon the value of the parameter set in the step (a) when the type of the parameter determining an acoustic characteristic obtained by the size of the listening room is selected in the step (a).

37. (New) An audio system control method according to claim 35, further comprising the step of changing a shade of the image picture displayed on the display means depending upon the value of the parameter set in the step (a) when the type of the parameter for adjusting an overall level of acoustic or sound effect is selected in the step (a).

38. (New) A recording media for recording a program for a computer executing steps of:

(a) selecting a type among types of a parameter specifying acoustic effect and setting a value of the parameter;

(b) transferring the type selecting and the value set in the step (a) to an acoustic effect adding means which adds acoustic effect to an inputted signal depending upon the type and the value of the parameter transferred; and

(c) displaying an image picture showing a sound source on a display means, and changing a size of the image picture depending upon the value of the parameter set in the step (a) when the type of the parameter indicating an interval of time between a first peak of sound pressure observed at a sound receiving point and a second peak thereof is selected in the step (a).

39. (New) A recording media according to claim 38, wherein the program further executes the step of displaying an image picture showing a listening room on the display means, and changing a size of the image picture showing the listening room depending upon

the value of the parameter set in the step (a) when the type of the parameter determining an acoustic characteristic obtained by the size of the listening room is selected in the step (a).

40. (New) A recording media according to claim 38, wherein the program further executes the step of changing a shade of the image picture displayed on the display means depending upon the value of the parameter set in the step (a) when the type of the parameter for adjusting an overall level of acoustic or sound effect is selected in the step (a).